REFRENCES

- Anaoui, A., Vergnaud, J.M, (2000): Effect of the nature of the polymer and of the process of drug release (diffusion or erosion) for oral dosage forms. Computational and Theoretical Polymer Science, volume 10, 383-390.
- Abhinav Goyal & Salim Yusuf; September 2006; Indian J Med Res 124,pp 235-244 The burden of cardiovascular disease in the Indian subcontinent.
- A. Gursoy, D. Karakus, I. Okar; 1999, Vol. 16, No. 4 , Pages 439-452; Journal of Microencapsulation
- Atul M. Mehta, Michael J.Valazza, Stephen E.Abele (Jun 1986); Evaluation of Fluid Bed processing for Enteric Coating system, Pharmaceutical Technology Encyclopaedia.
- Atul M. Mehta (1986); Factors in development of controlled release pellets, Pharmaceutical Technology Encyclopaedia.
- Atul M. Mehta (1986); Scale up considerations in the fluid bed processor for controlled release products, Pharmaceutical Technology.
- Ahuja N., Katare O, Singh B,(2007); Studies on dissolution enhancement and mathematical modelling of drug release of a poorly water-soluble drug using water-soluble carriers, European Journal of Pharmaceutics and Biopharmaceutics (65) 26–38.
- Ahmed Salah U; et al. 2009 WO2009097156 (A1) & US2009196935 (A1)
- Amidon, G.L., Lennernas, H., Shah, V.P., Crison, J.R., (1995); A theoretical basis for a bio-pharmaceutics drug classification: the correlation of in vitro drug product dissolution and in vivo bioavailability. Pharm. Res. 12, 413–420.
- Amighi, K., Moes, A.J., (1995); Evaluation of thermal and film forming properties of acrylic aqueous polymer dispersion blends: application to the formulation of sustained-release film coated theophylline pellets. Drug Dev. Ind. Pharm. 21, 2355–2569.
- Ali rajabi-Siahboomi,(2000); An Over view of Current Oral Modified Release Technologies; Drug Delivery ORAL; 181-183.
- Brahma N. Singh (2007); Modified-Release Solid Formulations for Colonic Delivery Recent Patents on Drug Delivery & Formulation,(1), 53-63.
- Ben-menachem avshalom; et al. 2010 WO2010036975 (A2) & US 2010/0080846 A1
- Baizhong Xue; et al. 2009 CN101428030 (A)
- C. Leuner, J. Dressman, (2000); improving drug solubility for oral delivery using solid dispersions, Eur. J. Pharm. Biopharm. (50) 47–60.
- C. Lipinski, (2002); Poor aqueous solubility – an industry wide problem in drug delivery, Am. Pharm. Rev. (5) 82–85.
- C. Tong, R. Lozano, Y. Mao, T. Mirza, R. Löbenberg, B. Nickerson, V. Gray, Q. Wang, (2009); The value of in vitro dissolution in drug development: a position paper from the AAPS in vitro release and dissolution focus group, Pharm. Technol. 3352–64
- Davies, S.S., Wilson, C. G., and Washington, N., (1987): Gastrointestinal transit of a controlled-release pellet formulation of tiaprofenic acid and the effect of food. Int. J. Pharm. 35, 253-258.
- David M. Jones, (Jan 1988): Air suspension coating, Pharmaceutical Technology Encyclopedia.

- Deniz B. Beten, Karim Amighi, André J. Moës; Pharmaceutical Research ; September 1995, Volume 12, Issue 9, pp 1269-1272
- David M. Jones, Atul M. Mehta, (Jun 1985): coated pellets under microscope, Pharmaceutical Technology Encyclopaedia
- David M Jones (April 1985); Factors to consider in fluid bed processing, Pharmaceutical Technology.
- D Wurster (1953), "Method for Applying Coating to Tablets", US Patent 2,648,609
- Ensslin, S., Moll, K.P., Haefele-Racin, T., Maeder, K., (2009); Safety and robustness of coated pellets: self-healing film properties and storage stability. Pharm. Res. 26, 1534–1543.
- E.D. Jorgensen, D. Bhagwat, Development of dissolution tests for oral E.D. Jorgensen, D. Bhagwat, (1998); Development of dissolution tests for oral extended-release products, Pharm. Sci. Technol. Today (1) 128–135
- Eisert , et al. 1995; US6015577
- F. Norring Christensen and P. Bertelsen; (1997) Qualitative description of the Wurster based fluid bed coating process- Drug Development and Industrial pharmacy, 23(5), 451-463.
- F.O. Costa, J.J.S. Sousa, A.A.C.C. Pais, S.J. Formosinho (2003); Comparison of dissolution profiles of Ibuprofen pellets Journal of Controlled Release (89) 199–212.
- Frohoff-Huelsmann, M.A., Lippold, B.C., McGinity, J.W., (1999); Aqueous ethyl cellulose dispersion containing plasticizers of different water solubility and hydroxypropyl methyl cellulose as coating material for diffusion pellets I: drug release rates from coated pellets. Int. J. Pharm. 177, 69–82
- G.L. Amidon, H. Lennerna¨ s, V.P. Shah, J.R. Crison, (1995); a theoretical basis for a Biopharmaceutics drug classification: the correlation of in vitro drug product dissolution and in vivo bioavailability, Pharm. Res. (12) 413–420.
- Guangyan Wu; et al. 2008 CN201299813 (Y)
- Gilbert James C; et al. [2008] US2008188497 (A1)
- Gruber; et al. 1980; US 4,367,217
- Ghebre-Sellassie, I., (1994); Multiparticulate Oral Drug Delivery. Dekker, New York, USA
- Goran Frenning, A sa Tuno, Goran Alderborn,(2003); Modelling of drug release from coated granular pellets; Journal of Controlled Release (92) 113–123
- Harlan S Hall (2004); scaling of Fluid bed Coating, coating Place Inc.; Business briefing pharma tech
- H. Kranz, V. Le Brun, T. Wagner, (2005); Development of a multi particulate extended release formulation for ZK 811 752, a weakly basic drug International Journal of Pharmaceutics (299) 84–91.
- John collett, Chris moreton, (2002): Modified release per oral dosage forms. In: Pharmaceutics- The Science of Dosage form Design, by Michael E. Aulton.
- J. Hu, K.P. Johnston, R.O. Williams III, (2004) ; Rapid dissolving high potency danazol powders produced by spray freezing into liquid process, Int. J. Pharm. (271) 145–154.
- J. M. BOEYNAEMS, (1986); Biochemical pharmacology, Vol.35 No.17, pp.2897-2902
- J.B. Dressman, G.L. Amidon, C. Reppas, V.P. Shah, (1998) ; Dissolution testing as a prognostic tool for oral drug absorption: immediate release dosage forms, Pharm. Res. 15 11–22.

- J. Siepmann, F. Lecomte, R. Bodmeier; (1999); Diffusion-controlled drug delivery systems: calculation of the required composition to achieve desired release profiles Journal of Controlled Release (60) 379–389.
- Khosla, R., Feely, L. C., and Davis, S. S., (1989): Gastrointestinal transit of non disintegrating tablets in fed subjects. Int. J. Pharm. 53, 107-117.
- K. Srinath Reddy and Salim Yusuf; [1998]; 97;596-601 Emerging Epidemic of Cardiovascular Disease in Developing Countries
- Lachman, L., Lieberman, H.A., Kanig, J.L.(1990) The Theory and Practice of Industrial Pharmacy.; Varghese Publishing House, Bombay, India, 3rd edition 430-490.
- Leibovici; Minutza; et al. 2007 US 2007/0184110 A1
- Langer, R.S., Wise, D.L., (1984): Medical Applications of Controlled Release, vol. I. CRC Press, Boca Raton, FL.
- Langer, R.S., Wise, D.L., (1984): Medical Applications of Controlled Release, vol. II. CRC Press, Boca Raton, FL.
- L. Shargel, S. Wu-Pong, A. Yu, (2005) Applied Bio pharmaceutics & Pharmacokinetics, 5th ed. McGraw-Hill, New York.
- L.V. Allen, N.G. Popovich, H.C. Ansel, (2010); Ansel's Pharmaceutical Dosage Forms and Drug Delivery Systems, 9th ed. Lippincott Williams & Wilkins, Philadelphia.
- Lecomte, F., Siepmann, J., Walther, M., MacRae, R.J., Bodmeier, R., (2003); Blends of enteric and GIT-insoluble polymers used for film coating: physicochemical characterization and drug release patterns. J. Control. Release 89, 457–471.
- M. Litinski, F.A Scheer, S.A Shea, (2009); Influence of the circadian system on disease severity, Sleep Med. Clin.4 143-163.
- Ming Zhang; et al. 2008 CN201157559 (Y)
- Minutza Leibovici; et al. 2008 HK1104791 (A1)
- McGinity, J., Felton, L.A., (2008); Aqueous Polymeric Coatings for Pharmaceutical Dosage Forms, third ed. In forma Healthcare, New York.
- M. Siewert, J. Dressman, C.K. Brown, V.P. Shah, (2003) ; FIP/AAPS guidelines for dissolution/in vitro release testing of novel/special dosage forms, Pharm. Ind.65 129–134.
- Nandita G. Das and Sudip K. Das., (2003): Controlled-Release of Oral Dosage Forms, Formulation, Fill & Finish.
- Naonori Kohri, Natsumi Miyata, Masaki Takahashi, Harumi Endo, Ken Iseki, Katsumi Miyazaki, Shigeru Takechi, Akikazu Nomura; International Journal of Pharmaceutics; Volume 81, Issue 1, 15 March 1992, Pages 49–58
- P. Giunchedi, U. Conte; L. Maggi; A. La Manna; 20 september 1992 , Volume 85, Issues 1-3, International journal of Pharmaceutics ; Pages 141-147
- Pasahn Manohar; et al. 2010; EP2361615 (A1)
- Patil Atul et al 2008 EP1894561 (A1)
- Rongsheng Ma; et al. 2008 CN101259132
- Shan Lin, Yoshiaki K, (2011); Current status and approaches to developing press coated chrono delivery drug systems, Journal of controlled release.
- S. Ohdo, (2010); Chronopharmaceutics: pharmaceutics focused on biological rhythm Biol. Pharm. Bull (33) 159-167.
- Struebing, S., Metz, H., Maeder, K., (2007); Mechanistic analysis of drug release from tablets with membrane controlled drug delivery. Eur. J. Pharm. Biopharm. (66), 113–119.

- Stefanie Siepe, Barbara Lueckel, Andrea Kramer, Angelika Ries and Robert Gurny 2008, Vol. 34, No. 1 , Drug development and Industrial pharmacy; Pages 46-52
- S.Azarmi, W. Roa, R. Löbenberg, (2007); Current perspectives in dissolution testing of conventional and novel dosage forms, Int. J. Pharm. (328) 12–21.
- S. Muschert , F. Siepmann , B. Leclercq, B. Carlin , J. Siepmann; (2009) ; Prediction of drug release from ethyl cellulose coated pellets; Journal of Controlled Release 135 71–79
- Stefanie Siepe ,Barbara Lueckel, Andrea Kramer, Angelika Ries, Robert Gurny; (2006) ; strategies for the design of hydrophilic matrix tablets with controlled micro-environmental pH International Journal of Pharmaceutics (316) 14–20.
- US FDA, Guidance for Industry (August 2000), Waiver of in vivo bioavailability and bioequivalence studies for immediate release solid oral dosage forms based on a bio-pharmaceutics classification system., Center for Drug Evaluation and Research, Fishers Lane, Rockville, MD pp. 1–13.
- Ulrich Heigoldt, Florian Sommer, Rolf Daniels, Karl-Gerhard Wagner, (2010) ; Predicting in vivo absorption behavior of oral modified release dosage forms containing pH-dependent poorly soluble drugs using a novel pH-adjusted biphasic in vitro dissolution test; European Journal of Pharmaceutics and Biopharmaceutics 76 105–111
- Y. Cuppok, S. Muschert, M. Marucci, J. Hjaertstam, F. Siepmann, A. Axelsson, J. Siepmann; (2011);Drug release mechanisms from Kollicoat SR: Eudragit NE coated pellets; International Journal of Pharmaceutics (409) 30–37.
- Yang Wang Huailin Liu; et al. 2010; CN102210693
- Wurster (1959), D.E.J. Am. Pharma. Assoc., 48:451.
- Weithmann, et al. 1985 US4,694,024
- Zhang Jun; et al. 2011; CN102178671 (A)